

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S14	60249	((thermal or heat) near2 expansion) and cut\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 15:39
S15	71069	((thermal or heat) near2 expansion) and cut\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 15:40
S16	30902	((thermal or heat) near2 expansion) and cut\$4 and metal and plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 15:41
S17	114	((((thermal or heat) near2 expansion) and cut\$4 and metal and plate). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 15:41
S18	111	((((thermal or heat) near2 expansion) same web). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/08 15:46
S19	32	((((thermal or heat) near2 expansion) and slit\$4 and metal and plate). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 06:46
S20	7	((((thermal or heat) near2 expansion) and slit\$4 and (web or network) and plate).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 06:48

S21	18	(expansion and slit\$4 and (web or network) and plate).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 06:49
S22	6094	(expansion and slit\$4 and (web or network) and plate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 06:50
S23	22	((((thermal or heat) near2 expansion) same web).clm.	US-PGPUB	ADJ	ON	2008/09/09 06:51
S24	5	(expansion and slit\$4 and (web or network) and plate).clm.	US-PGPUB	ADJ	ON	2008/09/09 06:51
S25	3	((((thermal or heat) near2 expansion) and slit\$4 and (web or network) and plate).clm.	US-PGPUB	ADJ	ON	2008/09/09 06:51
S26	10	((((thermal or heat) near2 expansion) and slit\$4 and metal and plate).clm.	US-PGPUB	ADJ	ON	2008/09/09 06:51
S27	22	((((thermal or heat) near2 expansion) same web).clm.	US-PGPUB	ADJ	ON	2008/09/09 06:52
S28	42	((((thermal or heat) near2 expansion) and cut\$4 and metal and plate).clm.	US-PGPUB	ADJ	ON	2008/09/09 06:52
S29	1117	slits and (expand\$5 or expans\$5) and (diamond or lozenge)	US-PGPUB	ADJ	OFF	2008/09/09 06:56
S30	16	(slits and (expand\$5 or expans\$5) and (diamond or lozenge)).clm.	US-PGPUB	ADJ	OFF	2008/09/09 06:56
S31	3	US-5785120-\$.DID. OR US-5909770-\$.DID. OR US-6863131-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 06:59
S32	2	("6,896,052").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 07:00

S33	2	("20020189696").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 07:02
S34	9	("4590655"   "4753444"   "5366012"   "6065500"   "6102120"   "6648071").PN. OR ("6896052").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 07:03
S35	7	("1026598"   "1087443"   "2633374"   "4349050").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 07:07
S36	9	("9601250").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 07:10
S37	0	("9325800").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 07:12
S39	0	("9325800").ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:13
S40	0	("93025800").ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:13
S41	0	("93025800").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 07:13
S42	0	("930025800").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 07:14

S43	155	(shell internationale research).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:15
S44	1	S43 and tube and slot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:15
S45	4	S43 and tube and slit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:16
S46	239	(shell internationale research)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:16
S47	7	S46 and tube and slot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/09/09 07:16
S48	5	("2633374"   "3689113"   "4349050"   "4626129").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 07:18
S49	10	("1135809"   "1620412"   "3191680"   "3353599"   "3785193"   "4977958").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/09 07:47

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